

PATENT

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

**Revocation of Power of Attorney with New Power of Attorney**

NANYA TECHNOLOGY CORP., as assignee of record of the entire right, title and interest in each of the patent application(s) or patent(s) listed in the table of Attachment A, hereby revoke all powers of attorney previously given in each of the listed patent application(s) or patent(s) and appoint all practitioners associated with the Customer Number:

27765

as the attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all of the listed patent application(s) and patent(s).

Please recognize or change the correspondence address for the above-identified application to the address associated with the above-mentioned Customer Number.

**Statement under 37 CFR 3.73(b)**

I hereby state that, as required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. The chain of title is indicated in the table of Attachment A.

Pursuant to 37 CFR 3.71, I hereby state the prosecution of the listed application(s) or reexamination of the listed patent(s) is to be conducted to the exclusion of both the inventor(s) and previous assignee(s).

The undersigned is authorized to act on behalf of the assignee.

✓  
Signature

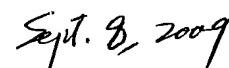
Name

Title



Jih Lien

✓  
Date



**Attachment A**

Appl. No.	Filing Date	Title	Chain of Title			
			No.	from	to	Reel/Frame No.
09/135,474	1998/08/17	PROCESS FOR MAKING AN ISOLATION STRUCTURE	1	LANE, RICHARD THAKUR, RANDHIR PS	MICRON TECHNOLOGY, INC.	010390/0415
			2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/911,580	2001/07/24	ISOLATION STRUCTURE AND PROCESS THEREFOR	1	LANE, RICHARD THAKUR, RANDHIR PS	MICRON TECHNOLOGY, INC.	010390/0415
			2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/291,127	1999/04/13	ELECTRODE AND CAPACITOR STRUCTURE FOR A	1	AGARWAL, VISHNU K	MICRON TECHNOLOGY, INC.	009897/0668

	SEMICONDUCTOR DEVICE AND ASSOCIATED METHODS OF MANUFACTURE	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/654,997 2000/08/31	CAPACITOR AND ELECTRODE STRUCTURES FOR A SEMICONDUCTOR DEVICE	1	AGARWAL, VISHNU K.	MICRON TECHNOLOGY, INC.	011193 /0819
09/128,859 1998/08/04	COPPER METALLURGY IN INTEGRATED CIRCUITS	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/946,055 2001/09/04	COPPER METALLURGY IN INTEGRATED CIRCUITS	1	FARRAR, PAUL A.	MICRON TECHNOLOGY, INC.	009376 /0238
09/033,064 1998/02/28	METHOD OF FORMING HIGH-K OXYGEN-CONTAINING DIELECTRIC LAYERS INCLUDING MANUFACTURE OF CAPACITORS AND DRAM CELLS	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
		1	AL-SHAREEF, HUSAM N. DEBOER, SCOTT JEFFREY THAKUR, RANDHIR P. S.	MICRON TECHNOLOGY, INC.	009013 /0121

	2	THAKUR, RANDHIR P.S.	MICRON TECHNOLOGY, INC.	009261/0355
	3	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
	1	FORBES, LEONARD NOBLE, WENDELL P. CLOUD, EUGENE H.	MICRON TECHNOLOGY, INC.	010202/0223
	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
	1	FORBES, LEONARD NOBLE, WENDELL P. CLOUD, EUGENE H.	MICRON TECHNOLOGY, INC.	010202/0223
	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/383,804 1999/08/26	MOSFET TECHNOLOGY FOR PROGRAMMABLE ADDRESS DECODE AND CORRECTION			
09/924,659 2001/08/08	PROGRAMMABLE MOSFET TECHNOLOGY AND PROGRAMMABLE ADDRESS DECODE AND CORRECTION			

			FORBES, LEONARD 1 NOBLE, WENDELL P. CLOUD, EUGENE H.	MICRON TECHNOLOGY, INC. 010202/0223	
10/763,136 2004/01/22	PROGRAMMABLE MEMORY CELL USING CHARGE TRAPPING IN A GATE OXIDE		2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/389,294 1999/09/02	REDUCTION OF SHORTS AMONG ELECTRICAL CELLS FORMED ON A SEMICONDUCTOR SUBSTRATE		1 PING, ER-XUAN HUANG, YING	MICRON TECHNOLOGY, INC. 010219/0912	
08/911,667 1997/08/14	CIRCUIT AND METHOD FOR MEMORY DEVICE WITH DEFECT CURRENT ISOLATION		2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
			1 CASPER, STEPHEN L. PINNEY, DAVID KEETH, BRENT	MICRON TECHNOLOGY, INC. 008679/0825	
			2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	

		CASPER, STEPHEN L. PINNEY, DAVID KEETH, BRENT	MICRON TECHNOLOGY, INC.	008679/0825
09/261,607 1999/02/26	CIRCUIT AND METHOD FOR MEMORY DEVICE WITH DEFECT CURRENT ISOLATION	1 2	Micron Technology, Inc. NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/237,362 1999/01/26	CIRCUIT AND METHOD FOR MEMORY DEVICE WITH DEFECT CURRENT ISOLATION	1 2	CASPER, STEPHEN L. PINNEY, DAVID KEETH, BRENT Micron Technology, Inc. NANYA TECHNOLOGY CORP.	008679/0825 attached and concurrently submitted for recordation
09/528,400 2000/03/20	Circuit and method for memory device with defect current isolation	1 2	CASPER, STEPHEN L. PINNEY, DAVID KEETH, BRENT Micron Technology, Inc. NANYA TECHNOLOGY CORP.	008679/0825 attached and concurrently submitted for recordation

			1	SHIRLEY, BRIAN M.	MICRON TECHNOLOGY, INC.	009012/0671
09/026,603 1998/02/20	TWISTED GLOBAL COLUMN DECODER	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation	
09/362,076 1999/07/27	TWISTED GLOBAL COLUMN DECODER	1	SHIRLEY, BRIAN M.	MICRON TECHNOLOGY, INC.	009012/0671	
09/583,439 2000/05/31	TWISTED GLOBAL COLUMN DECODER	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation	
09/651,639 2000/08/30	MID ARRAY ISOLATE CIRCUIT LAYOUT	1	MORGAN, DONALD M.	MICRON TECHNOLOGY, INC.	011385/0718	
10/229,555 2002/08/28	Mid-array isolate circuit layout and method	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation	
		1	MORGAN, DONALD M.	MICRON TECHNOLOGY, INC.	011385/0718	

				attached and concurrently submitted for recordation
				NANYA TECHNOLOGY CORP.
	2	Micron Technology, Inc.		
09/648,921	2000/08/25	Antifuse method to repair columns in a prefetched output memory architecture	MANNING, TROY A. MARTIN, CHRIS G. BATRA, SHUBNEESH MORGAN, DONALD M.	MICRON TECHNOLOGY, INC. 011062/0306
				attached and concurrently submitted for recordation
				NANYA TECHNOLOGY CORP.
	2	Micron Technology, Inc.		
09/645,577	2000/08/25	Equilibration/pre-charge circuit for a memory device	MERRITT, TODD A. INGALLS, CHARLES L. RAAD, GEORGE B.	MICRON TECHNOLOGY, INC. 011042/0154
				attached and concurrently submitted for recordation
				NANYA TECHNOLOGY CORP.
	2	Micron Technology, Inc.		

08/838,010 1997/04/22	SELF-TEST OF A MEMORY DEVICE	1 BEFFA, RAY J. WALLER, WILLIAM K. NEVILL, LELAND R. FARNWORTH, WARREN M. CLOUD, EUGENE H.	MICRON TECHNOLOGY, INC. 008537/0289
08/886,195 1997/07/01	METHOD AND APPARATUS FOR MEMORY ARRAY COMPRESSED DATA TESTING	2 Micron Technology, Inc.  KEETH, BRENT MANNING, TROY A. MARTIN, CHRIS G. PIERCE, KIM M. FISTER, WALLACE E. RYAN, KEVIN J. LEE, TERRY R. PEARSON, MIKE VOSHELL, THOMAS W.	NANYA TECHNOLOGY CORP. 009373/0058  MICRON TECHNOLOGY, INC. 009373/0058
			attached and concurrently submitted for recordation

				attached and concurrently submitted for recordation
	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	
	1	SHER, JOSEPH C. BLODGETT, GREG A.	MICRON TECHNOLOGY, INC.	008657/0259
	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
08/906,754 1997/08/05  MEMORY REPAIR	1	MERRIT, TODD A. VAN HEEL, NICK	MICRON TECHNOLOGY, INC.	010548/0094
	2	HEEL, NICK VAN	MICRON TECHNOLOGY, INC.	011803/0738
09/352,352 1999/07/13 TEST AND OBSERVE MODE FOR EMBEDDED MEMORY	3	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
	1	HU, YONGJUN	Micron Technology, Inc.	008777/0373
10/003,522 2001/10/31 ANTIREFLECTIVE COATING LAYER	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation

			1	HU, YONGJUN	Micron Technology, Inc.	008777/0373
09/631,264	2000/08/02	PHOTOLITHOGRAPHY METHOD USING AN ANTIREFLECTIVE COATING	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
			1	HU, YONGJUN	Micron Technology, Inc.	008777/0373
09/476,558	2000/01/03	ANTIREFLECTIVE COATING LAYER	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
10/233,997	2002/08/29	DRIVING A DRAM SENSE AMPLIFIER HAVING LOW THRESHOLD VOLTAGE PMOS TRANSISTORS	2	Micron Technology, Inc.	MICRON TECHNOLOGY, INC.	013267/0389
10/783,976	2004/02/20	DRIVING A DRAM SENSE AMPLIFIER HAVING LOW THRESHOLD VOLTAGE PMOS TRANSISTORS	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
10/696,971	2003/10/30	Data compression read mode for memory testing	1	NASO, GIOVANNI	MICRON TECHNOLOGY, INC.	014659/0206

				attached and concurrently submitted for recordation
			NANYA TECHNOLOGY CORP.	
	2	Micron Technology, Inc.		
09/805,913	2001/03/15	Metal wiring pattern for memory devices	MERRITT, TODD A. THOMPSON, J. WAYNE	MICRON TECHNOLOGY, INC. 011693/0081
			2	Micron Technology, Inc.
				NANYA TECHNOLOGY CORP.
				attached and concurrently submitted for recordation
10/230,928	2002/08/29	GATE DIELECTRIC ANTI FUSE CIRCUIT TO PROTECT A HIGH-VOLTAGE TRANSISTOR	MARR, KENNETH W. PORTER, JOHN D.	MICRON TECHNOLOGY, INC. 013251/0264
			1	Micron Technology, Inc.
				NANYA TECHNOLOGY CORP.
				attached and concurrently submitted for recordation
10/931,366	2004/08/31	GATE DIELECTRIC ANTI FUSE CIRCUIT TO PROTECT A HIGH-VOLTAGE TRANSISTOR	MARR, KENNETH W. PORTER, JOHN D.	MICRON TECHNOLOGY, INC. 013251/0264
			2	Micron Technology, Inc.
				NANYA TECHNOLOGY CORP.
				attached and concurrently submitted for recordation

		KIRSCH, HOWARD KIM, TAE HYOUNG INGALLS, CHARLES L.	MICRON TECHNOLOGY, INC.	013255/0858
10/231,389	2002/08/29	WORD LINE DRIVER FOR NEGATIVE VOLTAGE		
		1 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
		2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	013543/0899
10/232,953	2002/08/29	SYSTEM AND METHOD FOR NEGATIVE WORD LINE DRIVER CIRCUIT		
		1 VO, HUY BLOODGETT, GREG	MICRON TECHNOLOGY, INC.	
		2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
10/860,881	2004/06/03	SYSTEM AND METHOD FOR NEGATIVE WORD LINE DRIVER CIRCUIT		
		1 VO, HUY BLOODGETT, GREG	MICRON TECHNOLOGY, INC.	013543/0899
		2 Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation

			AHN, KIE Y. FORBES, LEONARD	MICRON TECHNOLOGY, INC.	008784/0988
08/950,319 1997/10/14	POROUS SILICON OXYCARBIDE INTEGRATED CIRCUIT INSULATOR	1 2	Micron Technology, Inc. Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
09/517,029 2000/03/02	Porous silicon oxycarbide integrated circuit insulator	1 2	AHN, KIE Y. FORBES, LEONARD Micron Technology, Inc.	MICRON TECHNOLOGY, INC. NANYA TECHNOLOGY CORP.	008784/0988 attached and concurrently submitted for recordation
09/909,532 2001/07/20	POROUS SILICON OXYCARBIDE INTEGRATED CIRCUIT INSULATOR	1 2	AHN, KIE Y. FORBES, LEONARD Micron Technology, Inc.	MICRON TECHNOLOGY, INC. NANYA TECHNOLOGY CORP.	008784/0988 attached and concurrently submitted for recordation
10/083,051 2002/02/26	POROUS SILICON OXYCARBIDE INTEGRATED CIRCUIT INSULATOR	1 2	AHN, KIE Y. FORBES, LEONARD Micron Technology, Inc.	MICRON TECHNOLOGY, INC. NANYA TECHNOLOGY CORP.	008784/0988 attached and concurrently submitted for recordation

		1	THAKUR, RANDHIR P.S. GONZALEZ, FERNANDO	MICRON SEMICONDUCTOR INC.	006665/0347
08/102,908	1993/08/06	2	MICRON SEMICONDUCTOR, INC.	Micron Technology, Inc.	attached
	METHOD FOR OPTIMIZING THERMAL BUDGETS IN FABRICATING SEMICONDUCTORS	3	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
		1	THAKUR, RANDHIR P.S.	MICRON SEMICONDUCTOR INC.	007460/0835
08/427,941	1995/04/25	2	MICRON SEMICONDUCTOR, INC.	MICRON TECHNOLOGY INC.	009187/0739
	METHOD FOR OPTIMIZING THERMAL BUDGETS IN FABRICATING SEMICONDUCTORS	3	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	attached and concurrently submitted for recordation
08/559,511	1995/11/15	1	THAKUR, RANDHIR P.S. GONZALEZ, FERNANDO	MICRON TECHNOLOGY, INC.	007811/0575
	METHOD FOR OPTIMIZING THERMAL BUDGETS IN FABRICATING SEMICONDUCTORS	2	THAKUR, RANDHIR P.S. GONZALEZ, FERNANDO	MICRON TECHNOLOGY, INC., A DELAWARE CORP	008235/0516

				attached and concurrently submitted for recordation
			NANYA TECHNOLOGY CORP.	
		3	Micron Technology, Inc.	
		1	KIRSCH, HOWARD C.	MICRON TECHNOLOGY, INC.
10/231,626	2002/08/29	METHOD AND CIRCUIT FOR REDUCING DRAM REFRESH POWER BY REDUCING ACCESS TRANSISTOR SUB THRESHOLD LEAKAGE	2	attached and concurrently submitted for recordation
			Micron Technology, Inc.	
		1	KIRSCH, HOWARD C.	MICRON TECHNOLOGY, INC.
11/040,959	2005/01/19	METHOD AND CIRCUIT FOR REDUCING DRAM REFRESH POWER BY REDUCING ACCESS TRANSISTOR SUB THRESHOLD LEAKAGE	2	attached and concurrently submitted for recordation
			Micron Technology, Inc.	
		1	KIRSCH, HOWARD C.	MICRON TECHNOLOGY, INC.
10/926,357	2004/08/26	DUAL STAGE DRAM MEMORY EQUALIZATION	2	attached and concurrently submitted for recordation
			Micron Technology, Inc.	
08/666,617	1996/06/18	Voltage generator for antifuse programming	1	SHER, JOSEPH C.
			MICRON TECHNOLOGY, INC.	MICRON TECHNOLOGY, INC.
				008063/0562

				attached and concurrently submitted for recordation
	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.	
	1	FORBES, LEONARD	MICRON TECHNOLOGY, INC.	011067/0527
09/651,630 2000/08/30	Clock-delayed pseudo-nanos domino logic	2	Micron Technology, Inc.	NANYA TECHNOLOGY CORP.
				attached and concurrently submitted for recordation

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**ASSIGNMENT**

WHEREAS, Micron Technology, Inc., a corporation organized and existing under the laws of Delaware ("ASSIGNOR"), owns certain patent applications and/or registrations, as set forth in Attachment 1 attached hereto and incorporated herein by this reference ("PATENTS"); and

WHEREAS, Nanya Technology Corporation (南亞科技股份有限公司), a company incorporated under the laws of the Republic of China ("ASSIGNEE"), desires to acquire all of the right, title and interest of ASSIGNOR in, to and under the PATENTS;

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Patent Assignment Agreement, dated June 6, 2008 assigning, all of ASSIGNOR's right, title and interest in and to the PATENTS from ASSIGNOR to ASSIGNEE upon the terms and subject to the conditions set forth in the Patent Assignment Agreement;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration from ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby sell, assign, transfer and convey unto ASSIGNEE all of ASSIGNOR's right, title and interest in and to the PATENTS, including all rights to causes of action and remedies related thereto (including, the right to sue for past, present or future infringement related to the foregoing) upon the terms and subject to the conditions set forth in the Patent Assignment Agreement;

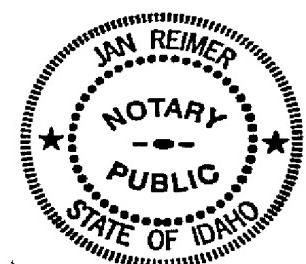
IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 5<sup>th</sup> day of June, 2008.

By: Roderic W. Lewis  
Name: Roderic W. Lewis  
Title: V.P. of Legal Affairs

STATE OF Idaho )  
                        ) ss.  
COUNTY OF Ada   )

On June 5, 2008, before me, the undersigned notary public in and for said County and State, personally appeared Roderic W. Lewis, personally known to me to be the person(s) whose name is subscribed to the above instrument and acknowledged to me that he executed the same in his authorized capacity and that, by his signature on the instrument, the entity upon behalf of which he acted executed the instrument.

WITNESS my hand and official seal.



Jan Reimer  
My commission expires on  
9/11/2013

## Micron NTC

## ATTACHMENT 1

## PATENTS

SERIAL NUMBER OR REGISTRATION NUMBER	FILING DATE
6265282	8/17/1998
6414364	7/24/2001
6218256	4/13/1999
6346746	8/31/2000
6284656	8/4/1998
6614099	9/4/2001
6162744	2/28/1998
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6313518	3/2/2000

**Micron NTC**

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6710428	2/26/2002
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7038958	8/26/2004
5793224	6/18/1996
6373290	8/30/2000